TABELA COMPARATIVA DE PASSOS PARA ENGRENAGENS

Segundo o Circular Pitch, Diametral Pitch e Módulo: **cp = π / dp = (M*π) / 25,4**							
Circular Pitch em pol. Inglêsa	Diametral Pitch	Módulo	Passo (mm)	Circular Pitch em pol. Inglêsa	Diametral Pitch	Módulo	Passo (mm)
3	1,047	24,250	76,1986	15/16	3,351	7,579	23,8120
2 3/4	1,142	22,200	69,4887	7/8	3,59	7,074	22,2245
2 1/2	1,256	20,250	63,4988	13/16	3,867	6,569	20,6371
2 1/4	1,392	18,220	57,1489	3/4	4,189	6,075	19,0496
2	1,571	16,180	50,7990	11/16	4,569	5,558	17,4621
1 7/8	1,676	15,160	47,6241	5/8	5,026	5,053	15,8747
1 3/4	1,795	14,150	44,4491	9/16	5,585	4,547	14,2872
1 5/8	1,933	13,130	41,2742	1/2	6,283	4,050	12,6997
1 1/2	2,094	12,120	38,0993	7/16	7,181	3,537	11,1122
1 7/16	2,185	11,620	36,5118	3/8	8,378	3,031	9,5248
1 3/8	2,285	11,110	34,9243	5/16	10,053	2,526	7,9373
1 1/4	2,513	10,120	31,7494	1/4	12,566	2,020	6,3498
1 3/16	2,646	9,600	30,1619	3/16	16,755	1,515	4,7624
1 1/8	2,793	9,100	28,5744	1/8	25,132	1,010	3,1749
1 1/16	2,957	8,580	26,9870	1/16	50,265	0,505	1,5874
1	3,142	8,085	25,3995				

Segundo o Dircular Pitch, Ciametral Pitch e Módulo: **dp = π / cp = 25,4 / M**							
Diametral Pitch	Circular Pitch em pol. Inglêsa	Módulo	Passo (mm)	Diametral Pitch	Circular Pitch em pol. Inglêsa	Módulo	Passo (mm)
1	3,141	25,400	79,795	11	0,285	2,310	7,254
1 1/4	2,513	20,320	63,837	12	0,261	2,120	6,646
1 1/2	2,094	16,930	53,197	14	0,224	1,814	5,700
1 3/4	1,795	14,510	45,597	16	0,196	1,587	4,986
2	1,570	12,700	39,397	18	0,174	1,411	4,432
2 1/4	1,396	11,290	35,465	20	0,157	1,270	3,990
2 1/2	1,256	10,160	31,917	22	0,142	1,154	3,627
2 3/4	1,142	9,240	29,016	24	0,130	1,058	3,325
3	1,047	8,470	26,598	26	0,120	0,977	3,068
3 1/2	0,897	7,260	22,799	28	0,112	0,907	2,850
4	0,785	6,350	19,949	30	0,104	0,847	2,659
5	0,628	5,080	15,959	32	0,098	0,794	2,494
6	0,523	4,230	13,299	36	0,087	0,705	2,217
7	0,448	3,630	11,399	40	0,078	0,635	1,994
8	0,392	3,170	9,974	48	0,065	0,529	1,661
9	0,349	2,820	8,867	60	0,052	0,423	1,331
10	0,314	2,540	7,981	80	0,039	0,137	0,998